

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Thymus serpyllum*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
67	1,8-CINEOLE	Plant	1.0	38.0	-0.5509966360865629	--
0	1-OCTEN-3-OL	Plant	20.0	306.0	0.20946238277016388	--
2	3-OCTANOL	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
28	ALPHA-PINENE	Plant	1.0	362.0	-0.2252924319813873	--
13	ALPHA-TERPINENE	Plant	21.0	344.0	0.016804839415253733	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	ALPHA-THUJENE	Plant	15.0	306.0	-0.3778661369033869	--
101	APIGENIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
6	BETA-BISABOLENE	Plant	68.0	1012.0	3.141066351080252	--
13	BETA-PINENE	Plant	1.0	19.0	-0.4149716593129692	--
35	BORNEOL	Plant	4.0	573.0	-0.15312834966550273	--
12	BORNYL-ACETATE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
102	CAFFEIC-ACID	Plant		6200.0	-0.10535133456460971	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
9	CAMPHENE	Plant	1.0	19.0	-0.5733233445665615	--
37	CARVACROL	Plant	318.0	10505.0	0.5865805497390337	--
31	CARYOPHYLLENE	Plant	135.0	2292.0	2.4604531006257675	--
53	CITRAL	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

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15	CITRONELLOL	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
9	DELTA-CADINENE	Plant	8.0	152.0	0.5209942202746587	--
0	EO	Plant	1500.0	19100.0	0.7114375424717321	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
11	GAMMA-TERPINENE	Plant	252.0	3534.0	0.9032788185892525	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
35	GERANIOL	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
5	GERANYL-ACETATE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
2	GERMACRENE-D	Plant	3.0	573.0	0.06132827894322891	--
60	LIMONENE	Plant	3.0	57.0	-0.4507724385394345	--
0	LINALOL	Plant	8.0	134.0	-0.40192137875540135	--
7	LINALYL-ACETATE	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
7	LUTEOLIN-7-GLUCOSIDE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	METHYL-CARVACROL	Plant	10.0	2292.0	1.7311977993682612	--
0	METHYL-THYMOL	Plant	1.0	153.0	1.0	--
22	MYRCENE	Plant	13.0	229.0	-0.2245103935676899	--
11	NEROLIDOL	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

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5	NERYL-ACETATE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
64	OLEANOLIC-ACID	Plant		4800.0	0.21973456879544506	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	P-CYMEN-8-OL	Plant	10.0	172.0	2.1565681754750905	--
16	P-CYMENE	Plant	237.0	3285.0	0.43487219793214127	--
57	ROSMARINIC-ACID	Shoot		23000.0	0.2241495340542793	Jim Duke's personal files.
5	SABINENE	Plant	1.0	19.0	-0.4403872971739387	--
7	SCUTELLAREIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	SCUTELLAREIN-HETEROSIDE	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
0	SERPYLLIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
35	TANNIN	Plant	50000.0	75000.0	-0.12607965315176423	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
23	TERPINEN-4-OL	Plant	10.0	191.0	-0.198280833974753	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
18	TERPINEOL	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
5	TERPINYL-ACETATE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

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71	THYMOL	Plant	3.0	57.0	-0.5683745909783604	--
0	UNDECANOIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
89	URSOLIC-ACID	Plant	7500.0	9100.0	-0.3610642338836193	--
6	ZINGIBERENE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.